DROP SCHEMA IF EXISTS 'netknghit'

CREATE TABLE `cliente` (

`NroCliente` int(11) NOT NULL,

`Autorizacion` varchar(45) DEFAULT NULL,

`Mail` varchar(45) NOT NULL,

`Telefono` varchar(45) NOT NULL,

`Direccion` varchar(45) NOT NULL

) ;

CREATE TABLE `comun` (

`NroCliente` int(11) NOT NULL,

`Ci` int(11) NOT NULL,

`Nombre` varchar(45) NOT NULL,

`Apellido` varchar(45) NOT NULL

);

CREATE TABLE `empresa` (

`NroCliente` int(11) NOT NULL,

`RUT` int(11) NOT NULL,

`NombreEmpresa` varchar(45) NOT NULL

);

CREATE TABLE `login` (

`Usuario` varchar(45) NOT NULL,

`Contraseña` varchar(45) NOT NULL,

`Rol` varchar(45) NOT NULL

);

CREATE TABLE `envasado` (

`Cantidad\_Viandas` int(11) NOT NULL,

`NroCaja` int(11) NOT NULL,

`InfoMenu` varchar(45) NOT NULL,

`Nom\_Vianda` varchar(45) NOT NULL

);

CREATE TABLE `estados` (

`EstadosPedido` varchar(45) NOT NULL

) ;

CREATE TABLE `estadosproduccion` (

`Estados\_Produccion` int(11) NOT NULL

) ;

CREATE TABLE `menu` (

`InfoMenu` varchar(45) NOT NULL

) ;

CREATE TABLE `integra` (

`Tipo\_Vianda` int(11) NOT NULL,

`Nombre\_Vianda` varchar(45) NOT NULL,

`InfoMenu` varchar(45) NOT NULL,

`NroPedido` int(11) NOT NULL,

`EstadosProduccion` int(11) NOT NULL,

`StocK` int(11) NOT NULL,

`CantidadViandas` int(11) NOT NULL,

`NroCaja` int(11) NOT NULL

) ;

CREATE TABLE `vianda` (

`Nombre\_Vianda` varchar(45) NOT NULL

) ;

CREATE TABLE `caja` (

`NroCaja` int(11) NOT NULL,

`TiempoVencimiento` time NOT NULL

) ;

CREATE TABLE `pedido` (

`NroPedido` int(11) NOT NULL

) ;

CREATE TABLE `transporta` (

`NroPedido` int(11) NOT NULL,

`NroVehiculo` int(11) NOT NULL

) ;

CREATE TABLE `vehiculos` (

`NroVehiculo` int(11) NOT NULL,

`Capacidad` varchar(45) NOT NULL,

`BoletoEnvio` varchar(45) NOT NULL,

`Zona\_Cobertura` varchar(45) NOT NULL,

`EstadoEnvio` varchar(45) NOT NULL

);

CREATE TABLE `conduce` (

`EstadoEnvio` varchar(45) NOT NULL,

`Tarifa\_Envio\_Zona` int(11) NOT NULL,

`NroVehiculo` int(11) NOT NULL

);

CREATE TABLE `departamentos` (

`NombreDepartamento` varchar(45) NOT NULL

) ;

CREATE TABLE `divide` (

`NroZona` int(11) NOT NULL,

`NombreDepartamento` varchar(45) NOT NULL,

`NroSucursal` int(11) NOT NULL,

`NroCliente` int(11) NOT NULL,

`NroVehiculo` int(11) NOT NULL,

`EstadoEnvio` int(11) NOT NULL

);

CREATE TABLE `zonas` (

`NroZona` int(11) NOT NULL

) ;

CREATE TABLE `sucursales` (

`NroSucursal` int(11) NOT NULL,

`Direccion` varchar(45) NOT NULL,

`CantidadVehiculos` int(11) NOT NULL,

`CantidadCocinas` int(11) NOT NULL

);

CREATE TABLE `roles\_usuarios` (

`RolesUsuariosSistema` varchar(45) NOT NULL

);

CREATE TABLE `stock` (

`StockReal` int(255) NOT NULL,

`StockMaximo` int(255) NOT NULL,

`StockMinimo` int(255) NOT NULL

);

ALTER TABLE `caja`

ADD PRIMARY KEY (`NroCaja`);

ALTER TABLE `cliente`

ADD PRIMARY KEY (`NroCliente`);

ALTER TABLE `comun`

ADD PRIMARY KEY (`NroCliente`);

ALTER TABLE `conduce`

ADD PRIMARY KEY (`EstadoEnvio`),

ADD KEY `NroVehiculo\_idx` (`NroVehiculo`);

ALTER TABLE `departamentos`

ADD PRIMARY KEY (`NombreDepartamento`);

ALTER TABLE `divide`

ADD KEY `NroZona1\_idx` (`NroZona`),

ADD KEY `NombreDepartamento1\_idx` (`NombreDepartamento`),

ADD KEY `NroSucursal\_idx` (`NroSucursal`),

ADD KEY `NroCliente\_idx` (`NroCliente`),

ADD KEY `NroVehiculo1\_idx` (`NroVehiculo`),

ADD KEY `EstadoEnvio\_idx` (`EstadoEnvio`);

ALTER TABLE `empresa`

ADD PRIMARY KEY (`NroCliente`);

ALTER TABLE `envasado`

ADD PRIMARY KEY (`Cantidad\_Viandas`);

ALTER TABLE `estados`

ADD PRIMARY KEY (`EstadosPedido`);

ALTER TABLE `estadosproduccion`

ADD PRIMARY KEY (`Estados\_Produccion`);

ALTER TABLE `integra`

ADD PRIMARY KEY (`Tipo\_Vianda`),

ADD KEY `Nombre\_Vianda1\_idx` (`Nombre\_Vianda`),

ADD KEY `InfoMenu\_idx` (`InfoMenu`),

ADD KEY `NroPedido\_idx` (`NroPedido`),

ADD KEY `EstadosProduccion0\_idx` (`EstadosProduccion`),

ADD KEY `Stock0\_idx` (`StocK`),

ADD KEY `NroCaja0\_idx` (`NroCaja`),

ADD KEY `CantidadViandas0\_idx` (`CantidadViandas`);

ALTER TABLE `login`

ADD PRIMARY KEY (`Usuario`),

ADD KEY `RolUsuariosLog\_idx` (`Rol`);

ALTER TABLE `menu`

ADD PRIMARY KEY (`InfoMenu`);

ALTER TABLE `pedido`

ADD PRIMARY KEY (`NroPedido`);

ALTER TABLE `roles\_usuarios`

ADD PRIMARY KEY (`RolesUsuariosSistema`);

ALTER TABLE `stock`

ADD PRIMARY KEY (`StockReal`);

ALTER TABLE `sucursales`

ADD PRIMARY KEY (`NroSucursal`);

ALTER TABLE `transporta`

ADD PRIMARY KEY (`NroPedido`),

ADD KEY `NroVehiculo0\_idx` (`NroVehiculo`);

ALTER TABLE `vehiculos`

ADD PRIMARY KEY (`NroVehiculo`);

ALTER TABLE `vianda`

ADD PRIMARY KEY (`Nombre\_Vianda`);

ALTER TABLE `zonas`

ADD PRIMARY KEY (`NroZona`);

ALTER TABLE `cliente`

MODIFY `NroCliente` int(11) NOT NULL AUTO\_INCREMENT;

ALTER TABLE `comun`

MODIFY `NroCliente` int(11) NOT NULL AUTO\_INCREMENT;

ALTER TABLE `empresa`

MODIFY `NroCliente` int(11) NOT NULL AUTO\_INCREMENT;

ALTER TABLE `comun`

ADD CONSTRAINT `NroCliente2` FOREIGN KEY (`NroCliente`) REFERENCES `cliente` (`NroCliente`) ON UPDATE CASCADE;

ALTER TABLE `conduce`

ADD CONSTRAINT `EstadoEnvio` FOREIGN KEY (`EstadoEnvio`) REFERENCES `estados` (`EstadosPedido`),

ADD CONSTRAINT `NroVehiculo` FOREIGN KEY (`NroVehiculo`) REFERENCES `vehiculos` (`NroVehiculo`) ON UPDATE CASCADE;

ALTER TABLE `divide`

ADD CONSTRAINT `NombreDepartamento1` FOREIGN KEY (`NombreDepartamento`) REFERENCES `departamentos` (`NombreDepartamento`),

ADD CONSTRAINT `NroCliente` FOREIGN KEY (`NroCliente`) REFERENCES `cliente` (`NroCliente`),

ADD CONSTRAINT `NroSucursal` FOREIGN KEY (`NroSucursal`) REFERENCES `sucursales` (`NroSucursal`),

ADD CONSTRAINT `NroVehiculo1` FOREIGN KEY (`NroVehiculo`) REFERENCES `vehiculos` (`NroVehiculo`),

ADD CONSTRAINT `NroZona1` FOREIGN KEY (`NroZona`) REFERENCES `zonas` (`NroZona`) ON UPDATE CASCADE;

ALTER TABLE `empresa`

ADD CONSTRAINT `NroCliente1` FOREIGN KEY (`NroCliente`) REFERENCES `cliente` (`NroCliente`) ON UPDATE CASCADE;

ALTER TABLE `integra`

ADD CONSTRAINT `CantidadViandas0` FOREIGN KEY (`CantidadViandas`) REFERENCES `envasado` (`Cantidad\_Viandas`),

ADD CONSTRAINT `EstadosProduccion0` FOREIGN KEY (`EstadosProduccion`) REFERENCES `estadosproduccion` (`Estados\_Produccion`),

ADD CONSTRAINT `InfoMenu` FOREIGN KEY (`InfoMenu`) REFERENCES `menu` (`InfoMenu`),

ADD CONSTRAINT `Nombre\_Vianda1` FOREIGN KEY (`Nombre\_Vianda`) REFERENCES `vianda` (`Nombre\_Vianda`),

ADD CONSTRAINT `NroCaja0` FOREIGN KEY (`NroCaja`) REFERENCES `caja` (`NroCaja`),

ADD CONSTRAINT `NroPedido` FOREIGN KEY (`NroPedido`) REFERENCES `pedido` (`NroPedido`),

ADD CONSTRAINT `Stock0` FOREIGN KEY (`StocK`) REFERENCES `stock` (`StockReal`) ON UPDATE CASCADE;

ALTER TABLE `login`

ADD CONSTRAINT `RolUsuariosLog` FOREIGN KEY (`Rol`) REFERENCES `roles\_usuarios` (`RolesUsuariosSistema`) ON UPDATE CASCADE;

ALTER TABLE `transporta`

ADD CONSTRAINT `NroPedido0` FOREIGN KEY (`NroPedido`) REFERENCES `pedido` (`NroPedido`),

ADD CONSTRAINT `NroVehiculo0` FOREIGN KEY (`NroVehiculo`) REFERENCES `vehiculos` (`NroVehiculo`) ON UPDATE CASCADE;

COMMIT;